

WHAT IS CLAIMED IS:

1. An operation apparatus which is used with a device for image-taking; comprising:
 - a display member which displays an information concerning a function of the device; and
 - a first operation switch for setting the function according to the information displayed on the display member.
2. The operation apparatus according to claim 1, wherein the operation apparatus can be attached to the device.
3. The operation apparatus according to claim 2, wherein the display member displays an information concerning the condition of the device.
4. The operation apparatus according to claim 2, wherein the device is a lens apparatus which has an optical adjusting member, and the operation apparatus is a drive unit which controls the driving of the optical adjusting member.
5. The operation apparatus according to claim 4, wherein the display member and the first operation switch are provided on the hold surface of the drive unit.
6. The operation apparatus according to claim 2, wherein the device is a lens apparatus which has an optical

adjusting member, and the operation apparatus can be attached to a drive unit which controls the driving of the optical adjusting member.

7. The operation apparatus according to claim 2, wherein the device is a lens apparatus which has an optical adjusting member, and the operation apparatus is a drive unit which has a second operation switch for driving the optical adjusting member,

by operating the first operation switch, a parameter which decides the relationship between the driving speed of the optical adjusting member and the operation amount of the second operation switch can be set.

8. The operation apparatus according to claim 2, wherein at least the display member is provided on the top surface of the operation apparatus.

9. The operation apparatus according to claim 2, wherein at least the display member is provided on the surface of opposite side to an object side of the operation apparatus.

10. The operation apparatus according to claim 2, further comprising;

a cover member which covers at least one of the display member and the first operation switch.

11. The operation apparatus according to claim 2, wherein
the device is a demand which connects a lens apparatus having an optical adjusting member and a driving control section controlling the driving of the optical adjusting member and outputs a command signal to the driving control section, and

the operation apparatus can be attached to the demand.

12. The operation apparatus according to claim 2, wherein
the device is a lens apparatus which has an optical adjusting member and a driving control section controlling the driving of the optical adjusting member, and

the operation apparatus can be attached to the lens apparatus.

13. The operation apparatus according to claim 1,

the operation apparatus has a function in which at least one of a plurality of functions having the device is allocated to a third operation switch provided on the operation apparatus.

14. The operation apparatus according to claim 13, wherein

the display member displays an information concerning a condition of the device.

15. The operation apparatus according to claim 13, wherein

at least one of the functions is a cancellation of the operation of the third operation switch.

16. The device for image-taking, comprising;

the operation apparatus according to claim 1; and
an optical adjusting member.

17. The device for image-taking according to claim 16,
wherein

the device is a lens apparatus which can be attached to a camera through a mount,

the display member and the first operation switch are provided on the mount.